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FIG. 1

HEAVY CHAIN

QVQLLESGAVLARPTSVKISKASCENIK DIYMH WVKQRPQGQLEWIG CNDPANGCHSMYDPKFTQG

FR1

CDR1

FR2

CDR2

RVTTADTSTSTVFMEISSLRSDDTAVYYCAR DSGYANDY WGQGTLVTVSS

FR3

CDR3

FR4

ASTKGPSVITLAPCSRSTSESTAALGCLVKDYFPEPVTVSWNSGALTSGVHTFPAVLQSSGLYSLSSVVPSSSLGTKTYYTCNVVDHKPSNTK
VDRKVESKYGPPCPPCPAPEFLGGPSVFLPPKPKDTLMISRTPEVTCVVVDVSQEDPEVQFNWYVDGVEVHNAKTKPREEQFNSTYRVVS
VLTVLHQDWLNGKEYKCKVSNKGLPSSIEKTIKAKGQPREPQVYTLPPSQEEMTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTP
PVLDSGDSFFLYSLRLTVDKSRWQEGNVFSCVMHEALHNHYTQKSLSLGLK

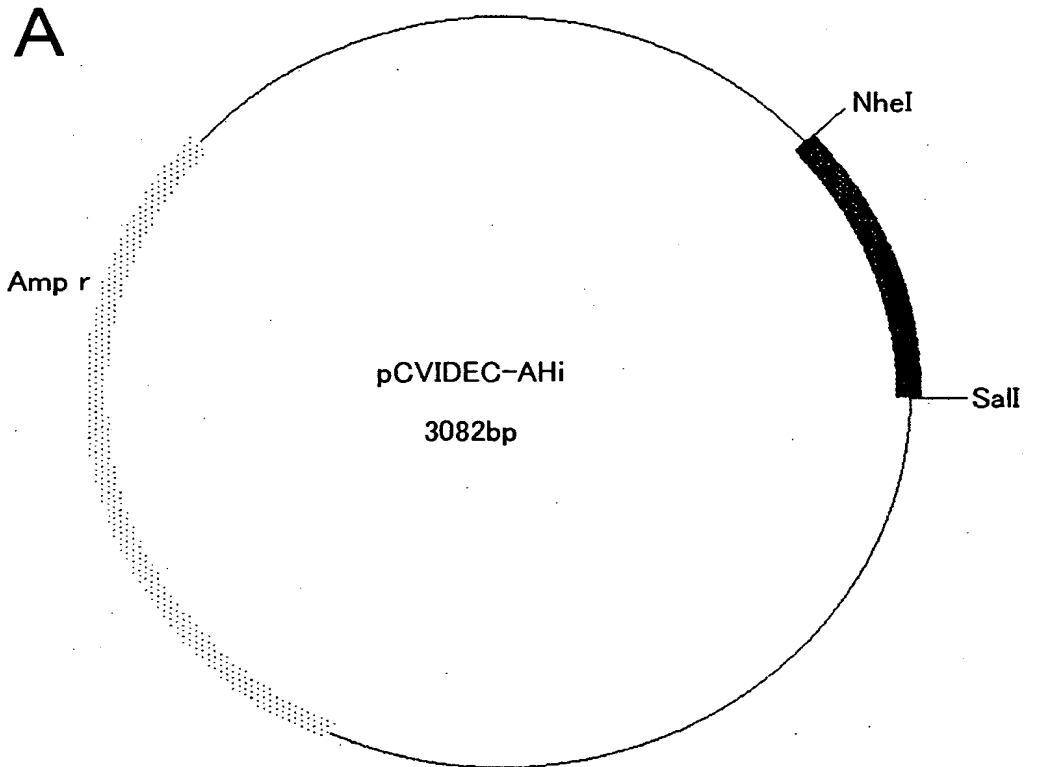
LIGHT CHAIN

DIQMTQSPSSLSASVGDRVTTCASQDIKSF SWYQQKPEKAPKSLIYATSLADGVPSRFSGSGGTDYTLTISSLPEDMATYYCLQHGES
PYTFGGGTVEIKRTVAAPSVFIFPPSDEQLKSGTASVVCILNNFPYPREAKVQWKVDNALQSGNSQESVTEQDSKDSITYSLSTLTLSKADY
EKHKVAACEVTHQGLSSPVTKSFNRGEC

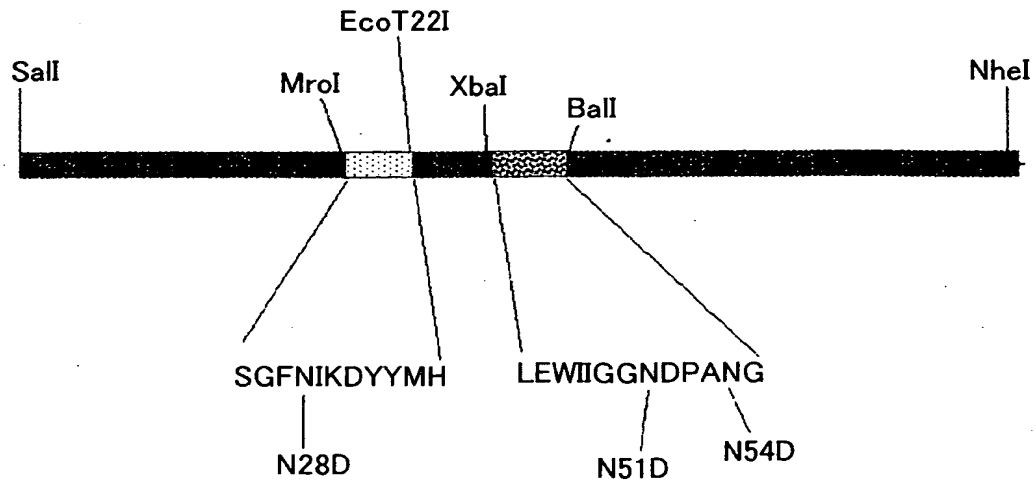
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FIG. 2



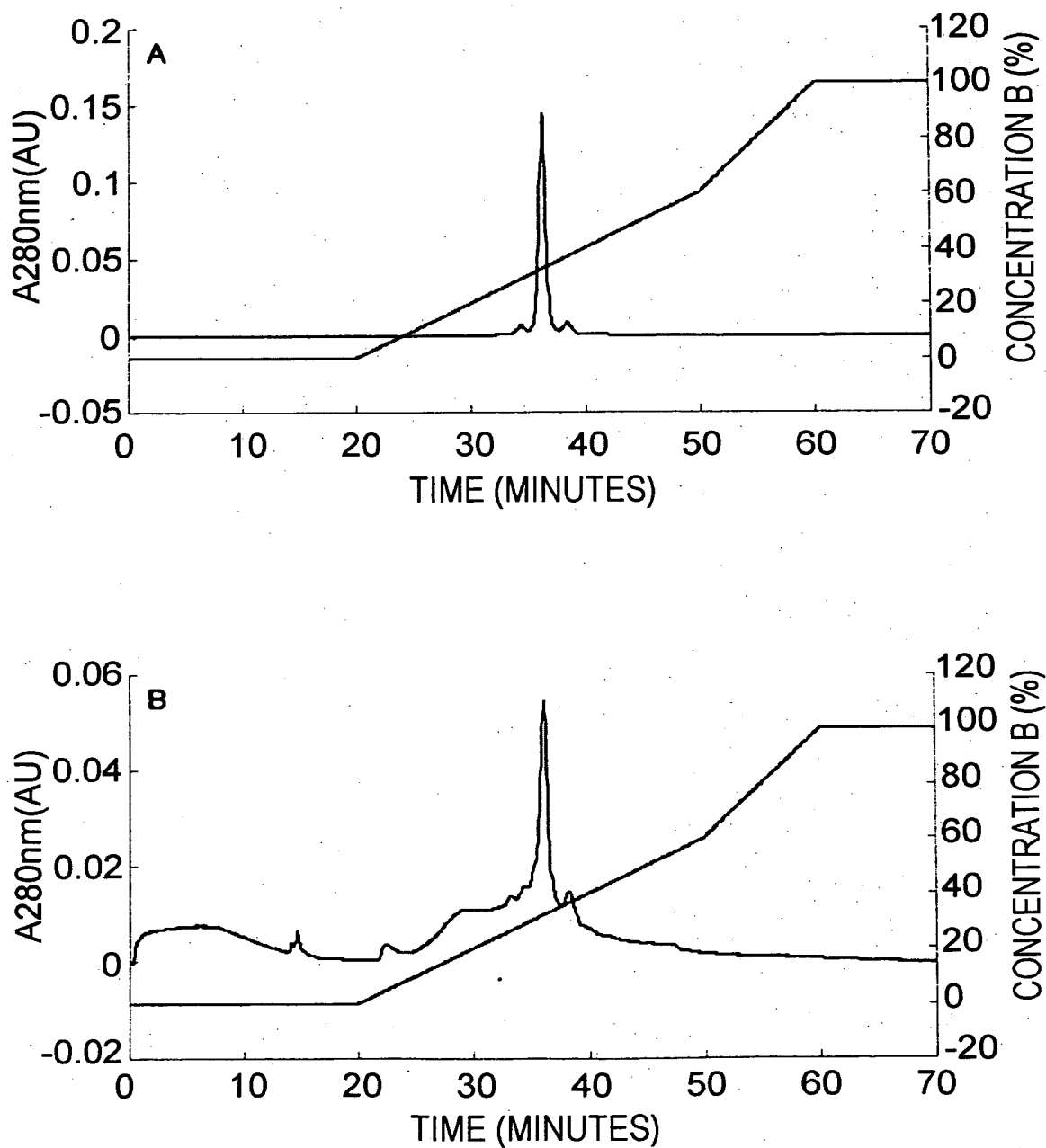
B HEAVY CHAIN VARIABLE REGION OF
ANTI-HUMAN TF ANTIBODY (425 bp)



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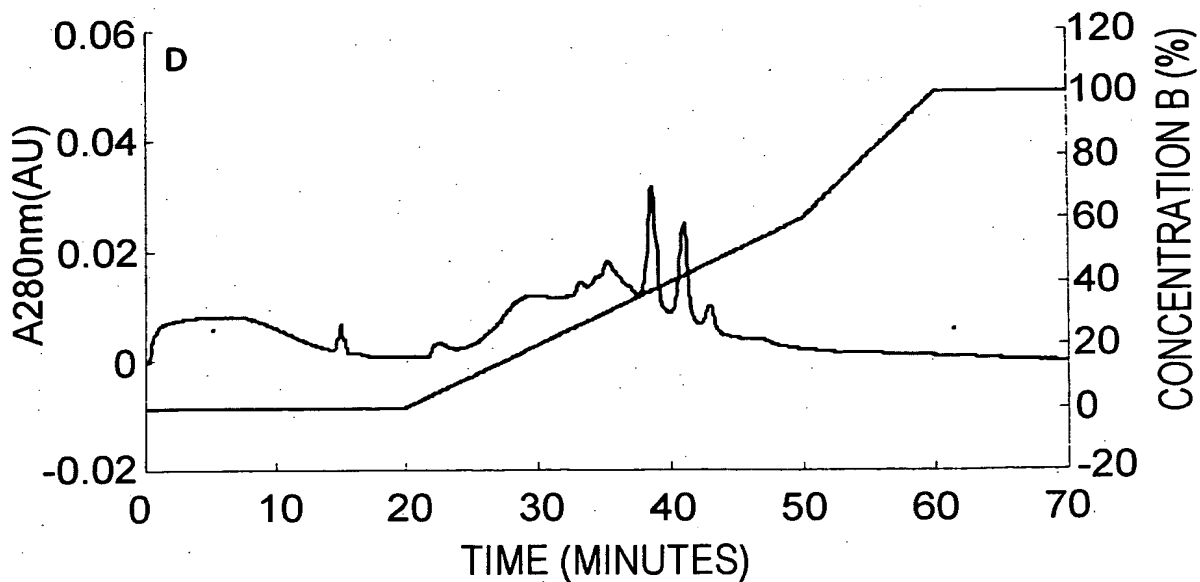
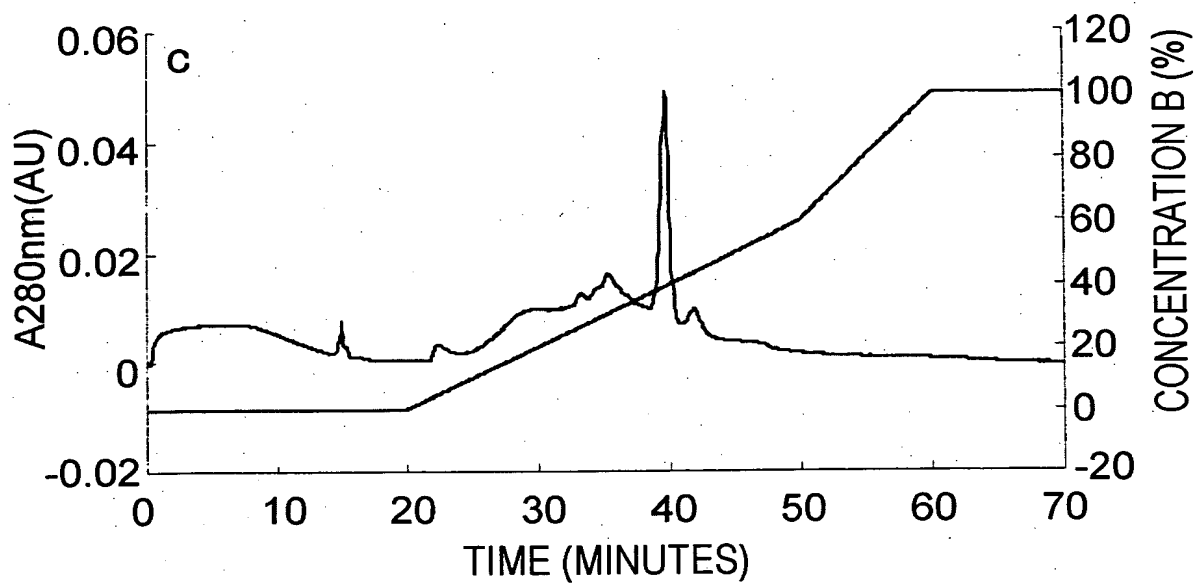
FIG. 3



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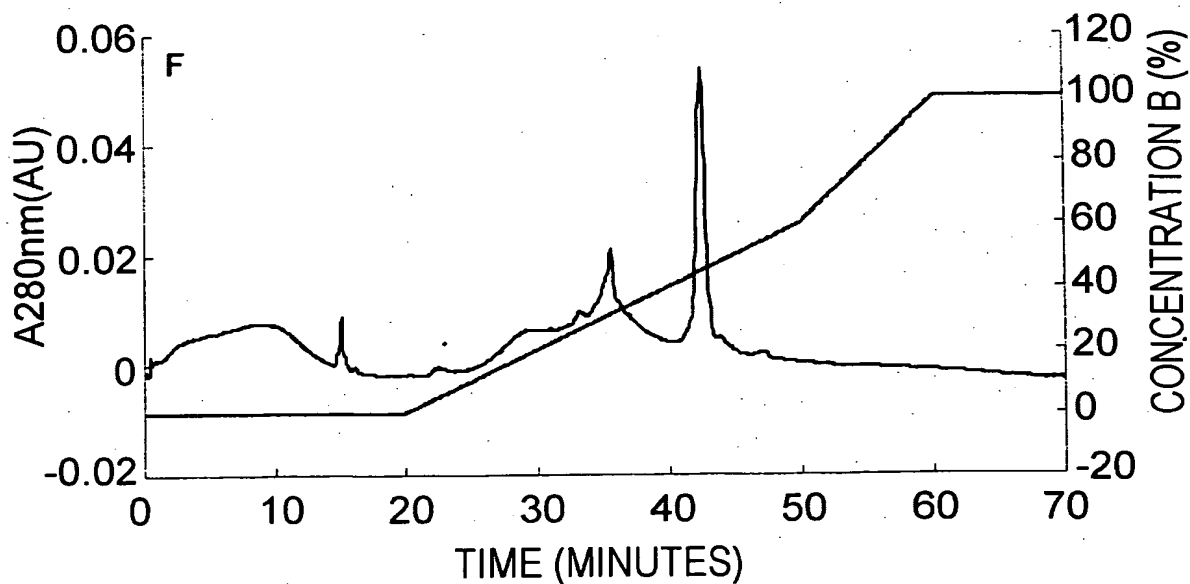
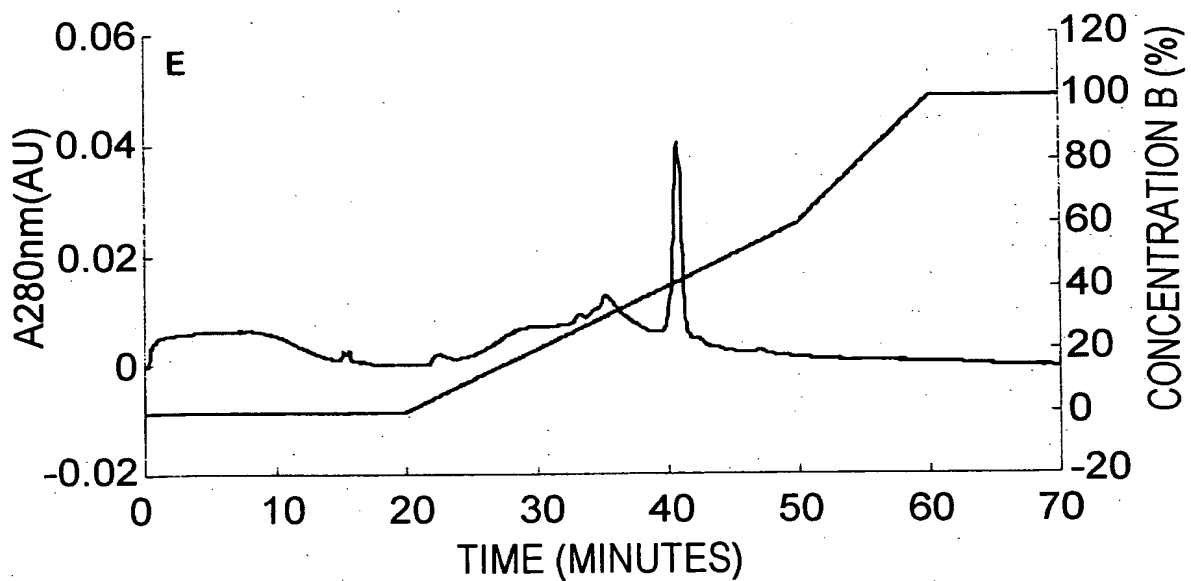
FIG. 4



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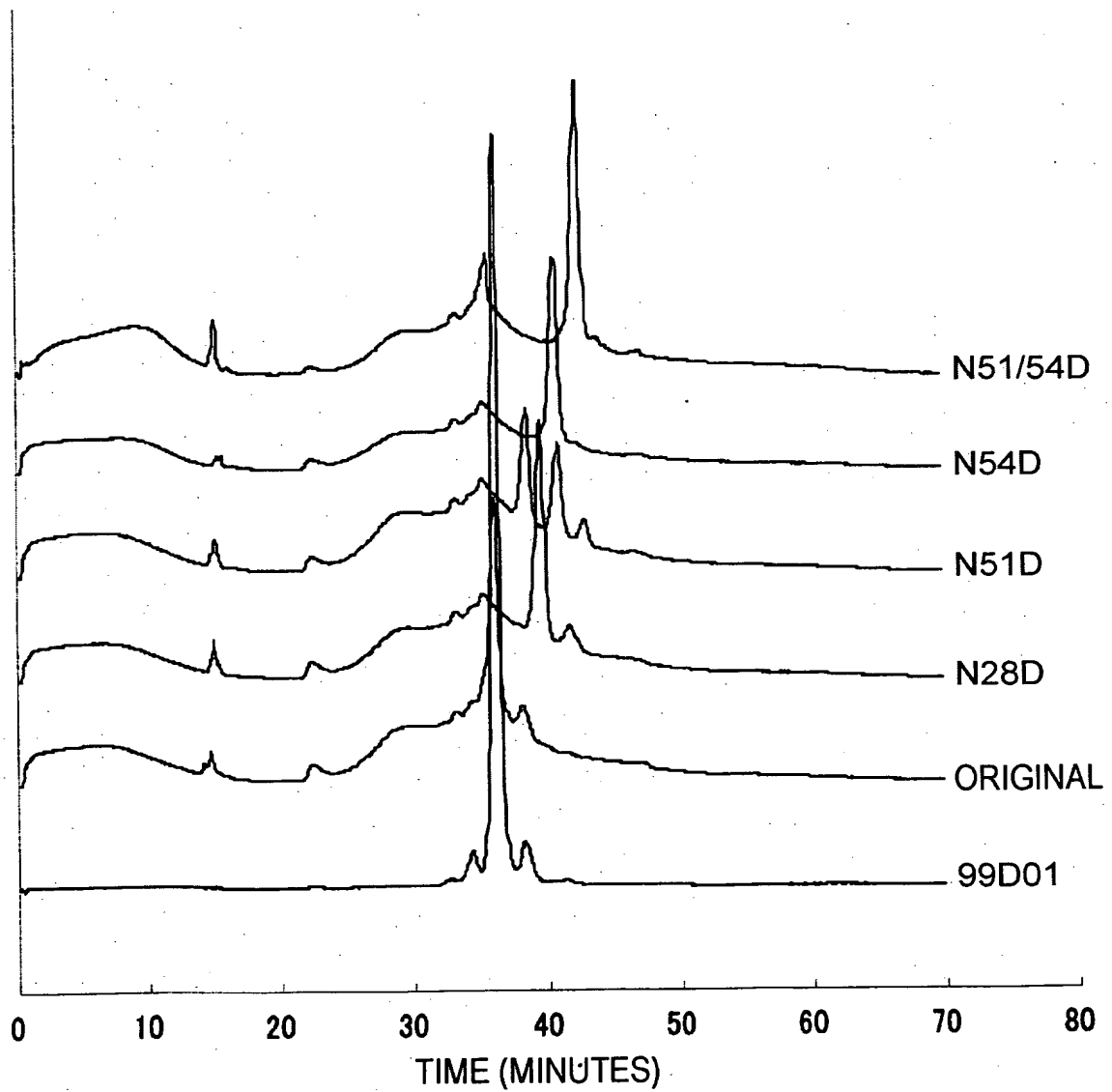
FIG. 5



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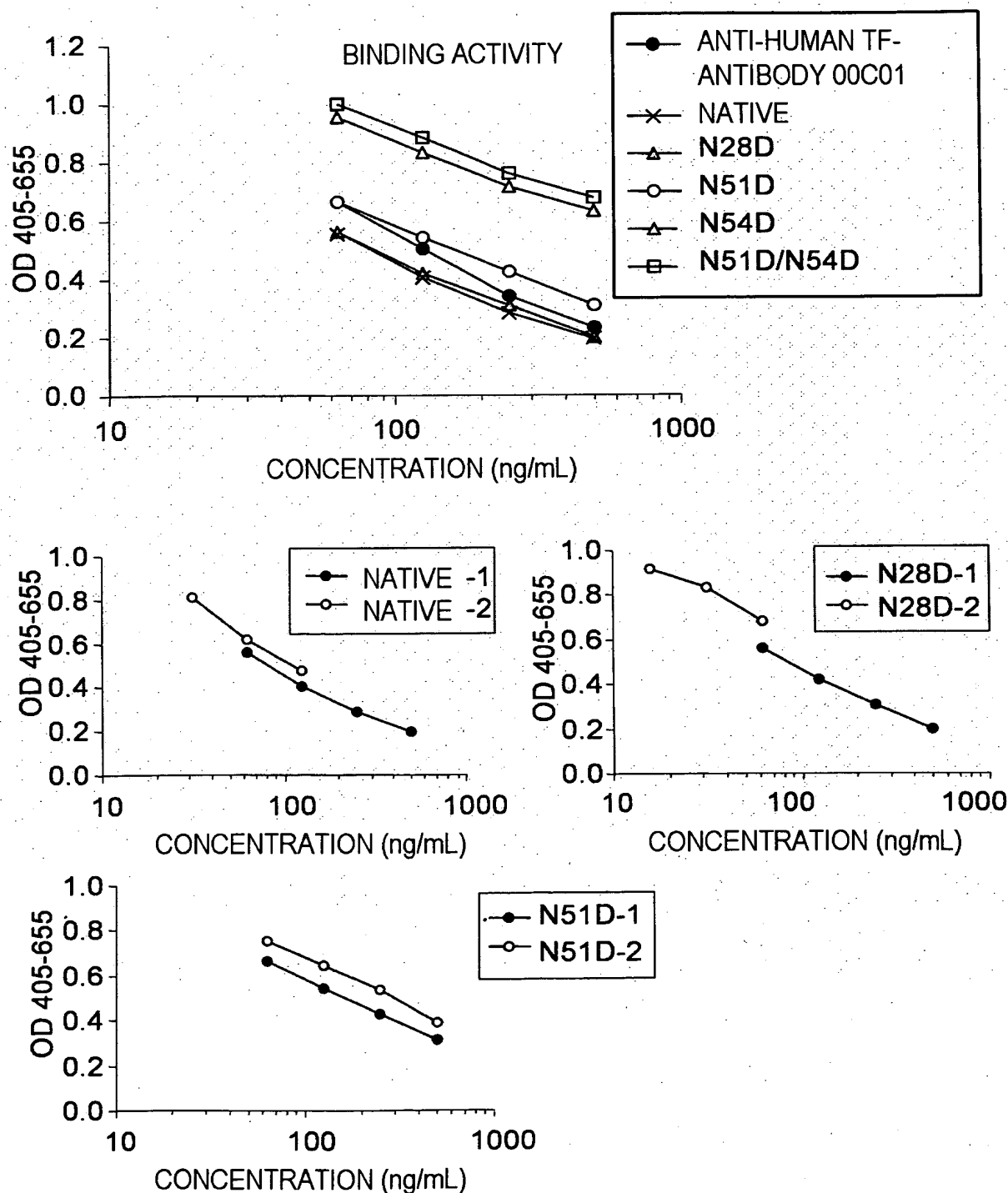
FIG. 6



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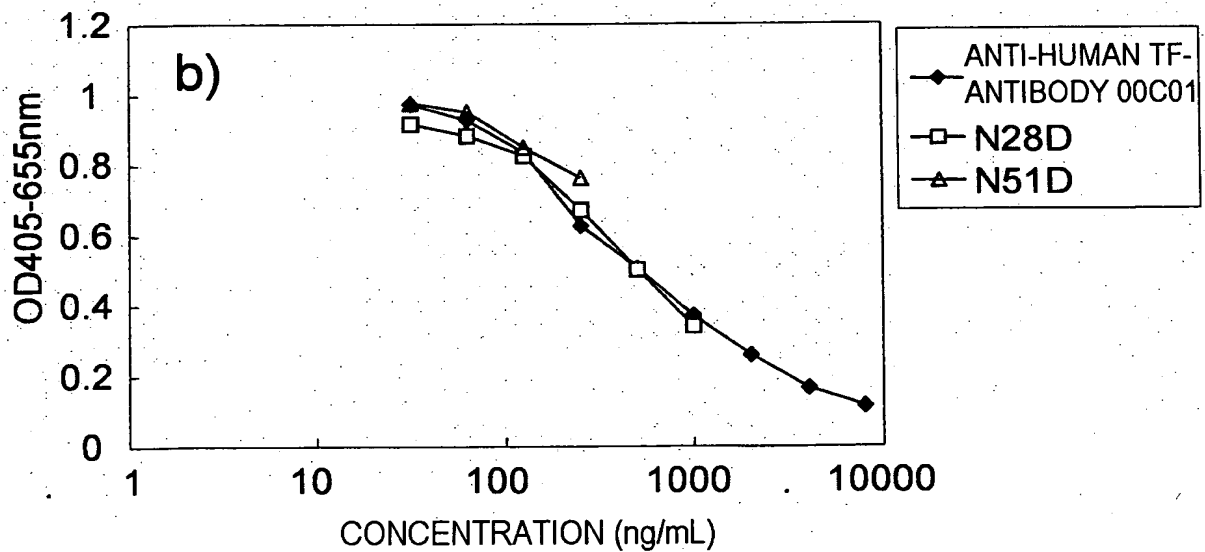
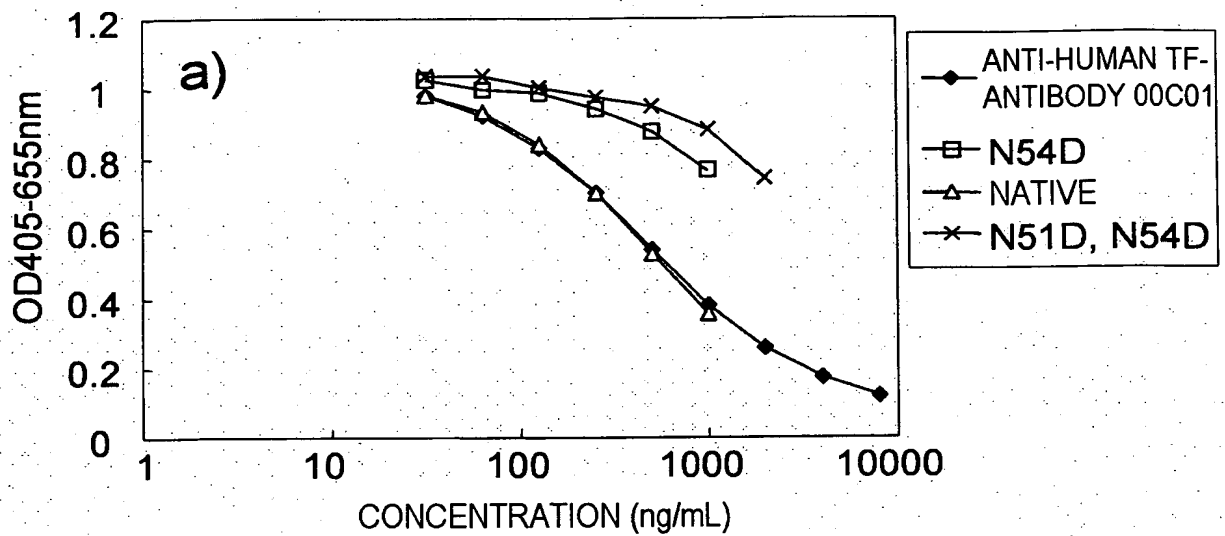
FIG. 7



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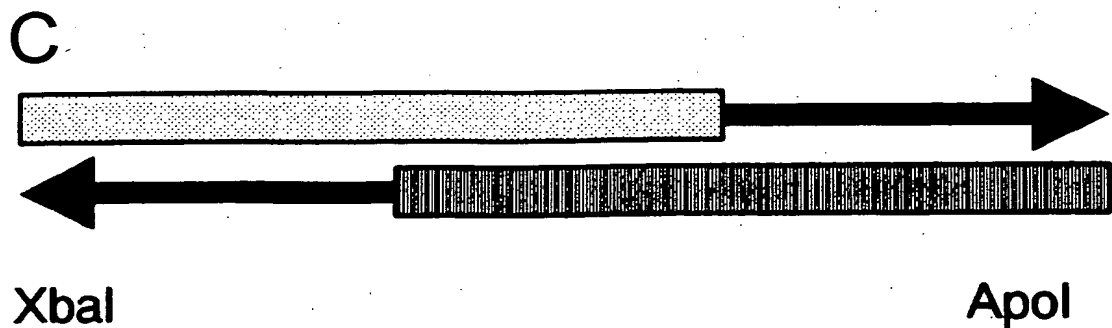
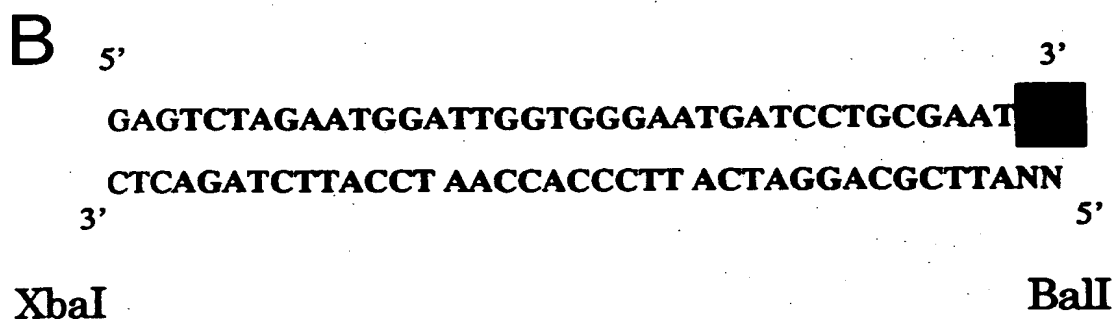
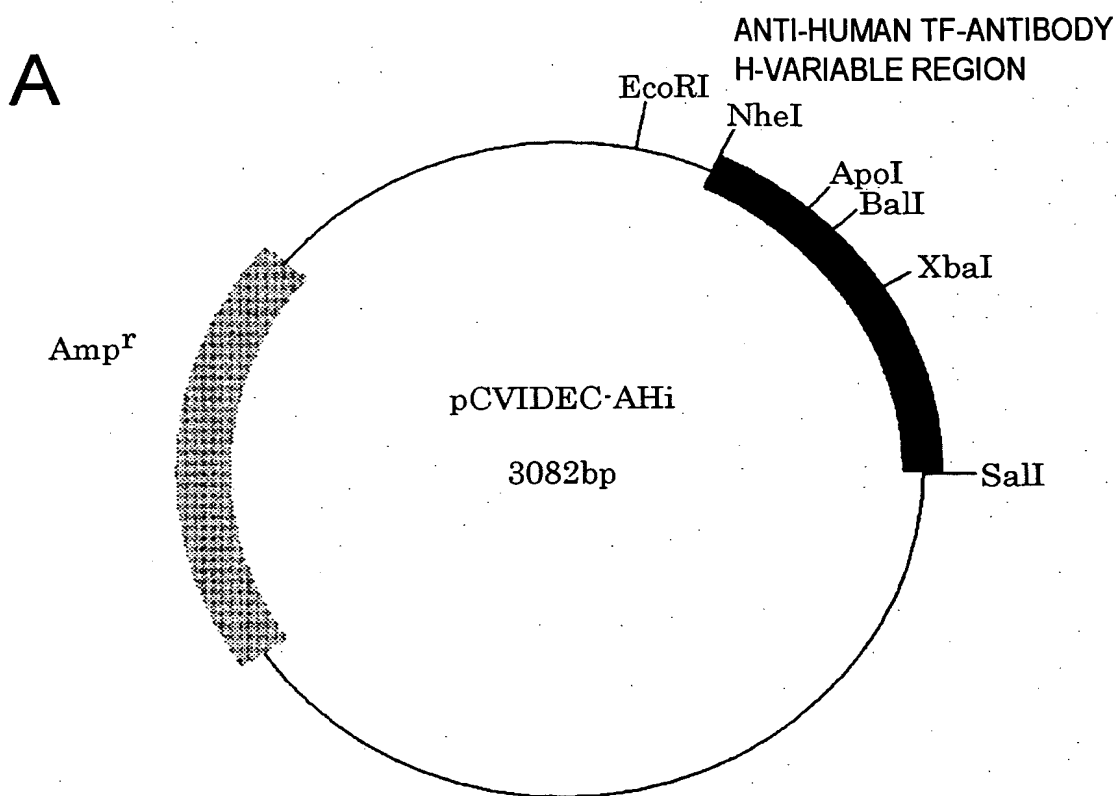
FIG. 8



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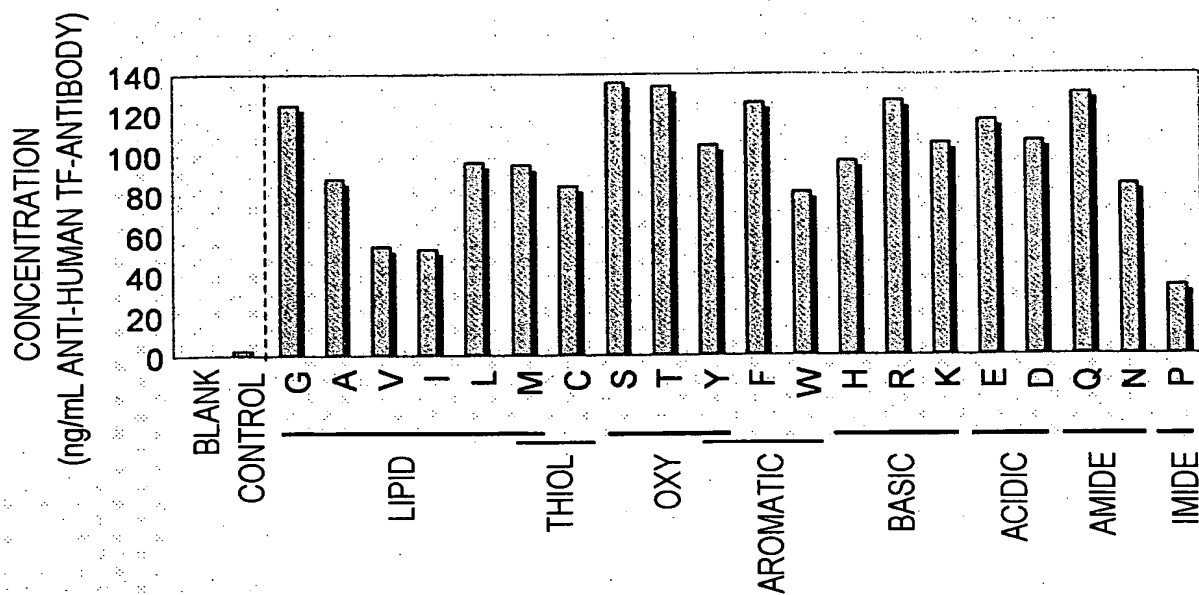
FIG. 9



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FIG. 10

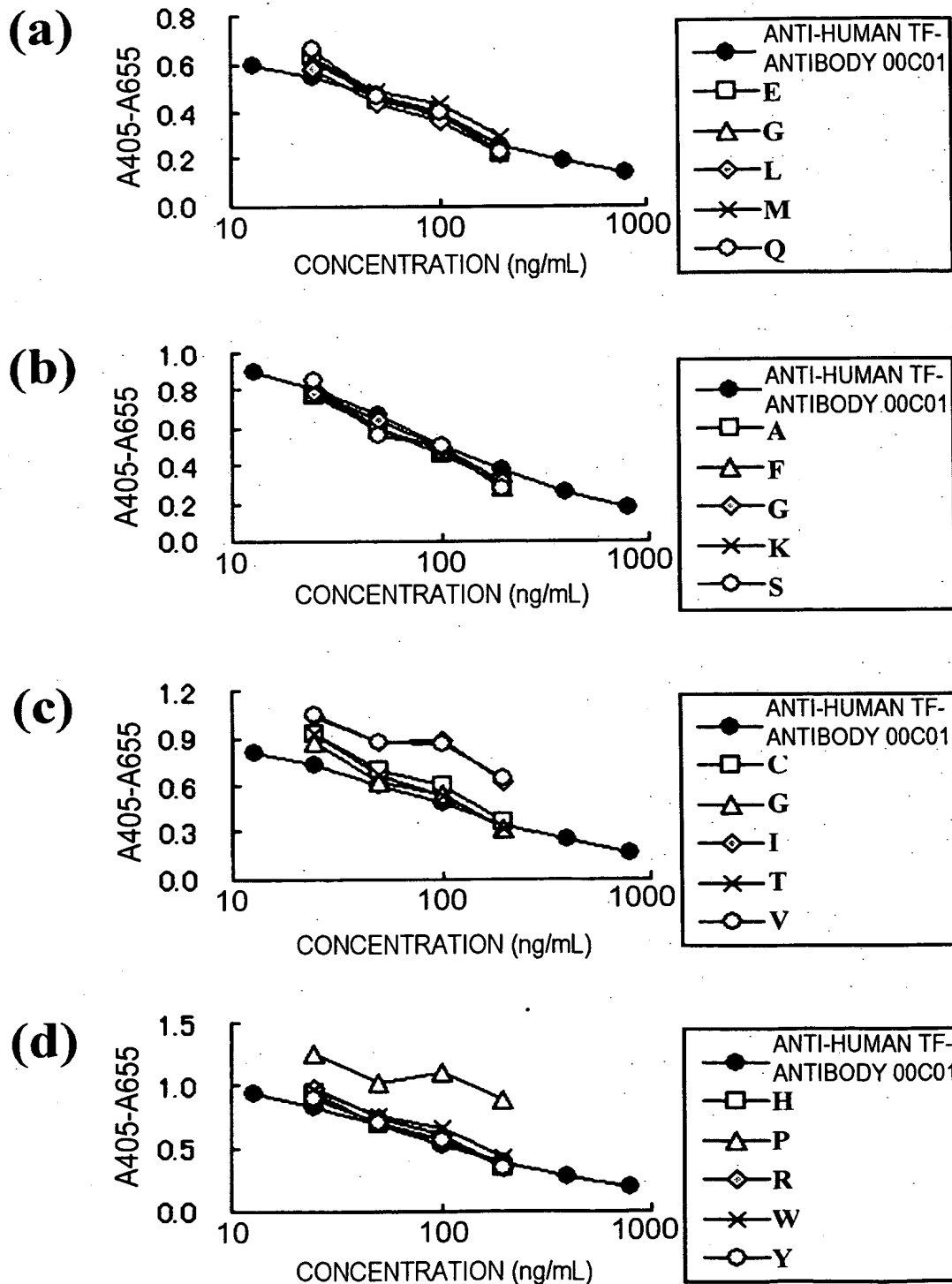


SAMPLE: 100 ng/mL

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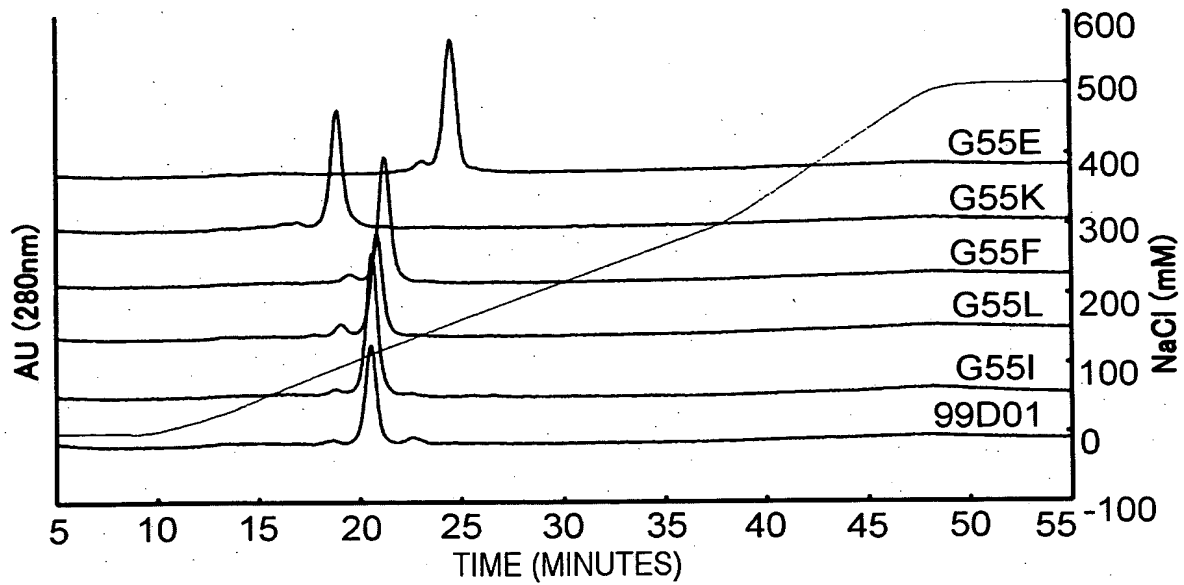
FIG. 11



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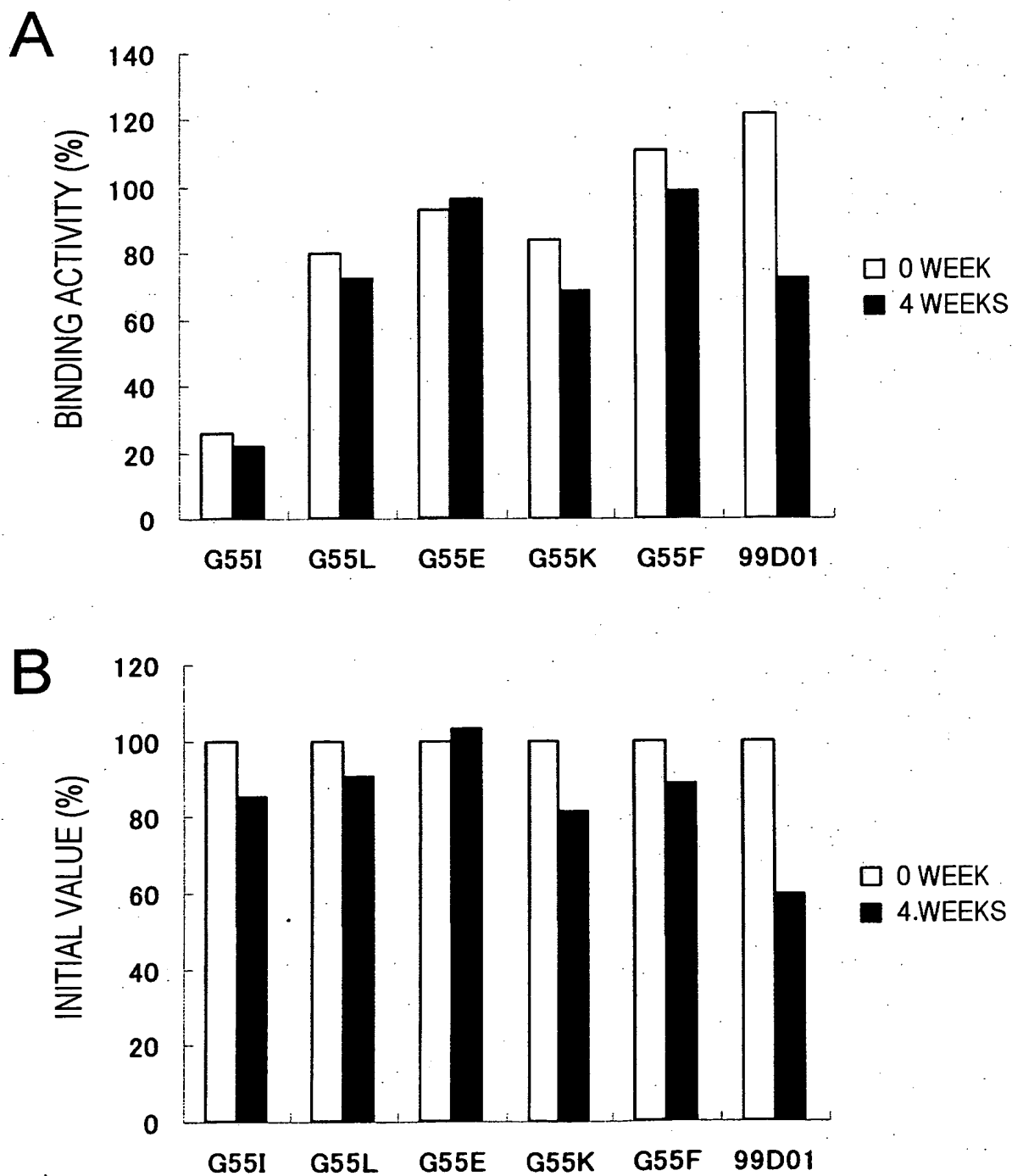
FIG. 12



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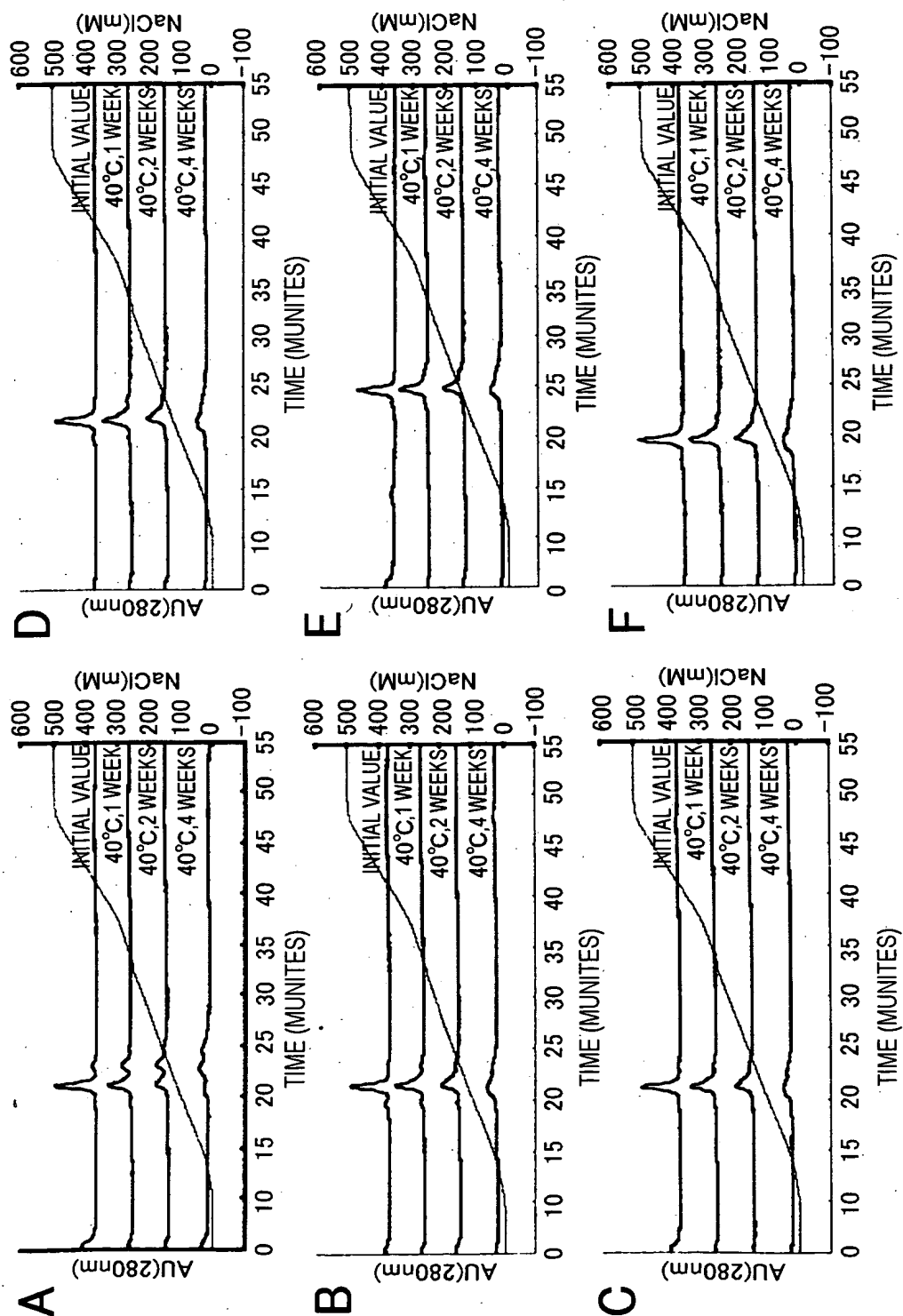
FIG. 13



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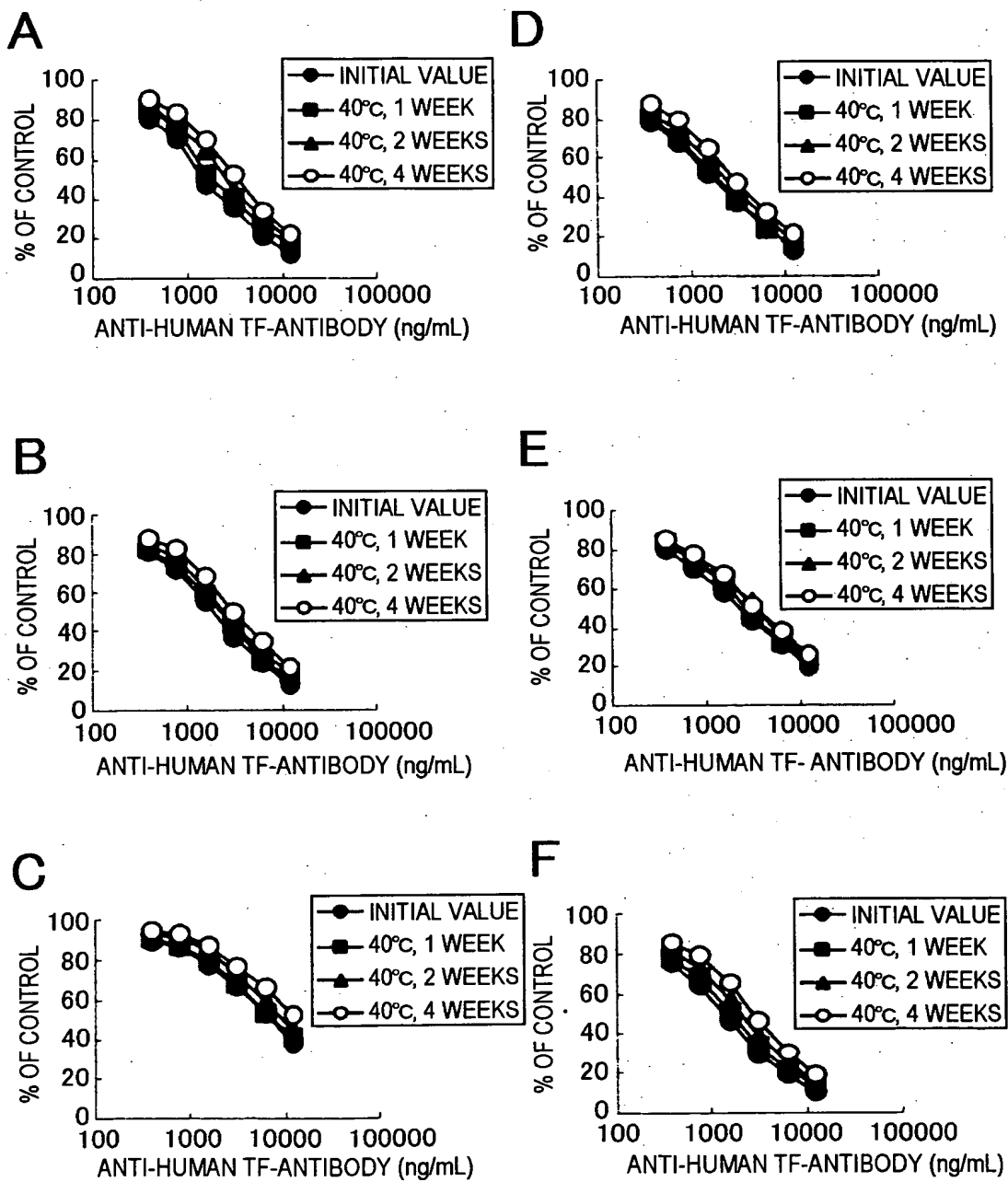
FIG. 14



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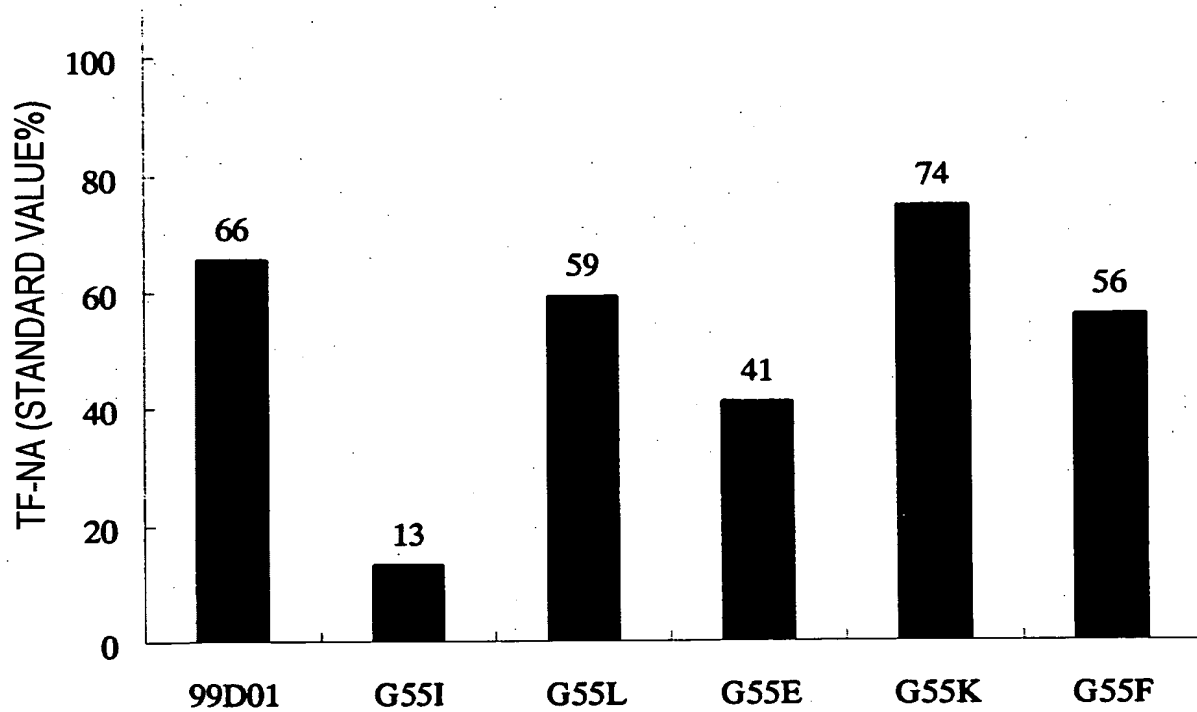
FIG. 15



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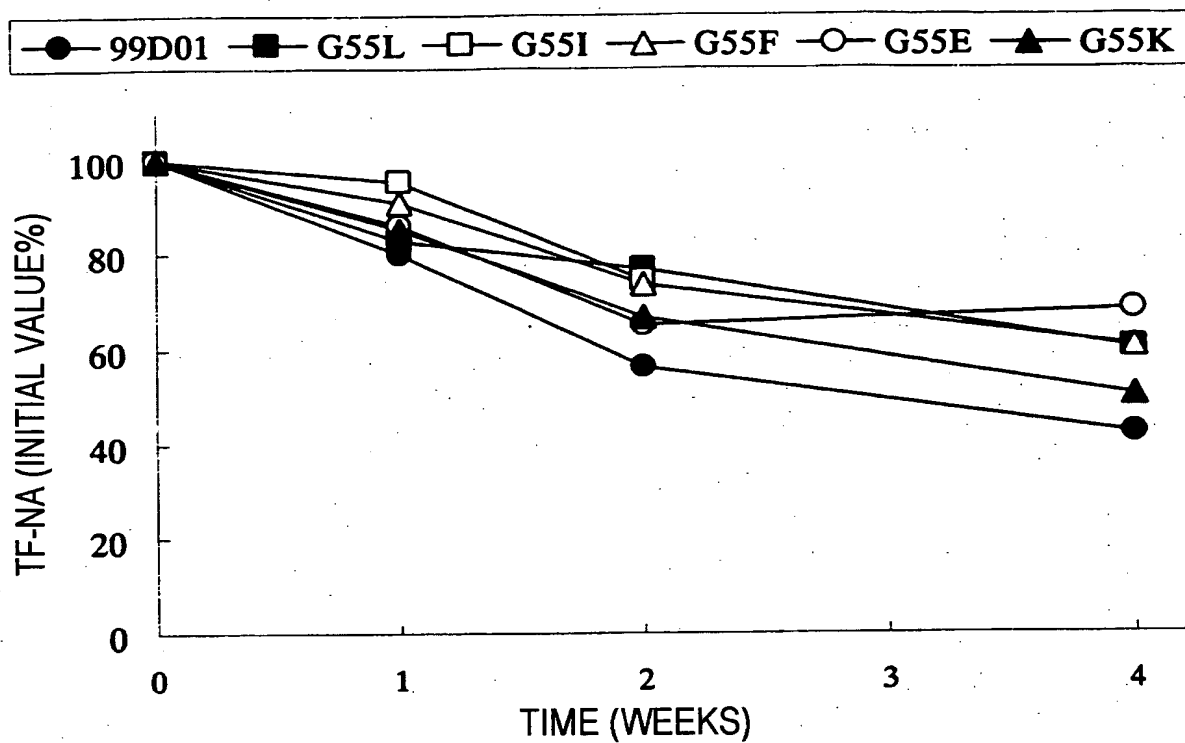
FIG. 16



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FIG. 17



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